Mailing Address: 59 Damonte Ranch Pkwy Suite B #377 Reno, NV 89521 Mobile: (775) 393-9464

Fax: 775-373-2999

<u>Rajamand@b3-s.com</u>



Sina Rajamand D.O. Rajamand Consulting, PLLC

General Neurosurgeon particularly skilled in minimally invasive and complex spine surgery. Including percutaneous lumbar fusions, and minimally invasive brain and spine surgeries.

Started Carson Tahoe Medical Center's Neurosurgery program. Duties and responsibilities including writing and revising procedures and protocols, educating other providers and nursing staff on neurocritical care and neurosurgical pathologies. Coordinating and organizing capital expenditures for the neurosurgery service line. Provide continuous consulting services to inpatient hospitalist service and Emergency Department.

Founded Battle Born Brain and Spine to set a new standard in neurosurgical care for the Northern Nevada and Northern California community, by providing the right care at the right time for the right person in the right way.

Work Experience:

08/2021 – Present Medical Director, Neurosurgery

Carson Tahoe Health

1600 Medical Parkway Carson City, NV 89703

10/2020-Present Battle Born Brain and Spine, PLLC

Founder, President and CEO

Office address: 1525 Vista Lane

Suite 100

Carson City, NV 89703

Board Certified Neurological Surgeon

Carson City, NV

7/2019-10/2020 Advanced Neurosurgery

Board Certified Neurological Surgeon

Reno, Nevada

1/2003 – 7/2009 Respiratory Care Practitioner, Cedars-Sinai Medical

Center

Los Angeles, California

Board Certification:

American Osteopathic Association (AOA)/American Osteopathic Board of Surgeons (AOBS) Certified Neurological Surgeon

- December 20, 2019
- Certificate Number 3575

Medical Licenses:

- Nevada State Board of Osteopathic Medicine
- Michigan Board of Osteopathic Medicine And Surgery
- Osteopathic Medical Board of California
- Nebraska Osteopathic Board
- Interstate Medical Licensure Compact

Education:

July 18 - June 19 Chief Resident Neurosurgery, Michigan State University –

College of Human Medicine/Providence-Providence Park

Hospital

Southfield, MI

| July 17 – March 18 | Chief Resident Neurosurgery Beaumont Hospital Royal Oak Royal Oak, MI |
|--------------------|--|
| July 16 – June 17 | Academic Chief (Responsible for all academic lectures and schedules), Michigan State University – College of Human Medicine/Providence – Providence Park Hospital Southfield, MI |
| July 13 – June 18 | Neurosurgery Resident, Michigan State University – College of Human Medicine/Providence-Providence Park Hospital Southfield, MI |
| Oct 15 – Dec 15 | Pediatric Neurosurgery Rotation , Children's Hospital of Michigan Detroit, MI |
| Oct 14 – March 14 | Trauma Neurosurgery Rotation , St. John Hospital and Medical Center Detroit, MI |
| July 13 – June 14 | Neurosurgery Internship, Michigan State University – College of Human Medicine/Providence – Providence Park Hospital Southfield, MI |
| Sep 09 – May 13 | Midwestern University – Arizona College of Osteopathic Medicine Glendale, AZ Degree: D.O. with Honors in all Clerkships |
| Sep 06 – May 08 | Columbia University in the City of New York New York, NY Degree: Certificate in Premedical Studies |
| Sep 03 – March 06 | University of California, Los Angeles Los Angeles, CA Degree: B.A. in the Study of Religion, Cum Laude graduate |
| Sep 00 – June 03 | Los Angeles Valley College |

3

North Hollywood, CA

Degree: A.S. in Respiratory Therapy with Honors

Licensure:

Comprehensive Osteopathic Medical Licensing Exam (COMLEX)

Level 1, 7/01/2011 Level 2, 7/05/2012 Level 3, 12/17/2013

United States Medical Licensing Exam (USMLE)

Step 1, 2010 Step 2, 2011

Awards and Honors:

| 2019 | Second Place award recipient for poster abstract |
|------|--|
| 2018 | Second Place award recipient for poster abstract |
| 2006 | Cum Laude |
| 2006 | Golden Key National Honor Society |
| 2006 | The National Society of Collegiate Scholars |

Publications:

- Rajamand S, Kakos D, Tong D, et al. (February 01, 2019) Aesthetic Comparison between Subcuticular Suture and Staple Closure of Anterior Cervical Decompression and Fusion Incision Scars: A Prospective Controlled Singleblinded Trial. Cureus 11(2): e3996. doi:10.7759/cureus.3996
- To, Chiu Yuen; Rajamand, Sina et al. "Outcome of Mechanical Thrombectomy in the Very Elderly for the Treatment of Acute Ischemic Stroke: The Real World Experience." Acta Radiologica Open 4.9 (2015): 2058460115599423. PMC. Web. 18 Nov. 2015.
- 3. Dawley T, Chad CF, Tong D, Rajamand S, Sigler D, Bahoura M, Garmo L, et all. Efficacy and Safety of Cilostazol-Nimodipine Combined Therapy on Delayed Cerebral Ischemia after Aneurysmal Subarachnoid Hemorrhage: A Prospective, Randomized Double-Blinded, Placebo-Controlled Trial. BMJ Open 2020; 1-8. Doi: bmjopen-2019.036217

Book Chapters:

 Rajamand, S. and Fahim, D. (2019). 29 Vertebroplasty and Kyphoplasty. In M.J. Perez-Cruet (Ed.), R.G. Fessler (Ed.), and M.Y. Wang (Ed.), *An Anatomic Approach to Minimally Invasive Spine Surgery* (2nd ed, New York). Thieme. Doi:10.1055/b-005-145242

Presentations/Lectures/Seminars/Webinars:

- Speaker for SI Bone Webinar on SI Joint Disfunction, February 23, 2022, Carson City, NV
- 2. 2018, AANS/CNS Spine Summit: Section on the Disorders of the Spine and Peripheral Nerves, Fusion and Quality of Life Outcomes in Two consecutive levels Non-segmental Minimally Invasive Transforaminal Lumbar Interbody Fusion (MiTLIF): A feasibility study, Orlando, FL
- 2018, AANS/CNS Spine Summit: Section on the Disorders of the Spine and Peripheral Nerves, Compliance Rates for Cervical Collar Use Following Cervical Spinal Fusion: A Prospective Patient Survey and Feasibility study, Orlando, FL
- 4. 2018, AANS/CNS Spine Summit: Section on the Disorders of the Spine and Peripheral Nerves, *Interobserver Agreement in the Interpretation of Correct Application of Cervical Orthosis after Cervical Fusion*, Orlando, FL
- 5. 2018, AANS/CNS Spine Summit: Section on the Disorders of the Spine and Peripheral Nerves, *The Effects of Spine Class on Length of Stay After Minimally Invasive Lumbar Fusion: Prospective Longitudinal Cohort Study*, Orlando, FL
- 6. 2017 AANS/CNS Spine Summit: Section on the Disorders of the Spine and Peripheral Nerves, Aesthetic Comparison Between Subcuticular Suture and Staple Closure of Anterior Cervical Spine (ACS) Incision Scars: A Prospective Controlled Single-blinded Clinical Trial, Las Vegas, NV

Poster Presentations:

- 2019, Providence-Providence Park, Institutional Rate of Symptomatic Cerebral Vasospasm (sVS) and Delayed Cerebral Ischemia (DCI) Post-Acute Aneurysmal Subarachnoid Hemorrhage (aSAH): Feasibility Study of 112 Consecutive Patients, Southfield, MI
- 2. 2018, CNS meeting, Institutional Rate of Delayed Cerebral Ischemia (DCI) and Symptomatic Cerebral Vasospasm (sVS) Post Acute Aneurysmal Subarachnoid Hemorrhage: Feasibility Study of 112 Consecutive Patients. Houston, TX
- 3. 2018, Providence-Providence Park, Fusion and Quality of Life Outcomes in Two consecutive levels Non-segmental Minimally Invasive Transforaminal Lumbar Interbody Fusion (MiTLIF): A feasibility study. Southfield, MI
- 4. 2017, AANS meeting, Aesthetic Comparison Between Subcuticular Suture and Staple Closure of Anterior Cervical Spine (ACS) Incision Scars: A Prospective

Controlled Single-blinded Clinical Trial. Los Angeles, CA

Courses and Certificates:

- Structured one-week Microsurgery course, Certificate of Completion, December 2015
- 2. Seattle Science Foundation; ONE Spine Coarse August 11-13, 2017
- 3. Innovative Solutions in Brian Tumor and Vascular Neurosurgery and Reconstruction; Barrow Neurological Institute; September 8-9, 2017
- 4. The Pittsburgh Course: Comprehensive Endoscopic Endonasal Surgery of the Skull Base, November 8-11, 2017
- 5. Chicago Neurosurgery Review Course: Comprehensive Review of Neurosurgery, Chicago, IL January 23rd-February 5th, 2019